

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Chandler Fulton, et al.  
Title: THIAMINASES AND  
THIAMINASE GENES FOR USE  
IN APOPTOTIC THERAPIES  
Appl. No.: 09/675,509  
Filing Date: 9/29/2000  
Examiner: T. Ton  
Art Unit: 1632  
Conf. No.: 1879

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated January 25, 2007, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the **Listing of Claims** which begins on page 2 of this document.

**Remarks** begin on page 4 of this document.